839-1055 · 17 MY 7145

Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63) INVENTORS DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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•	cification of which (check				· ·	
rl	is attached hereto					
LJ	was filed on		as U.S. Application Se	rial No. Unassigned	(A	tty. Dkt. No. 839-1055)
	was filed as PCT Interna	* *		on		
and (if a	applicable to U.S. or PCT	application) was amende	ed on			
amenda defined listed be which p	nent referred to above. I in 37 C.F.R. 1.56. I here slow and have also identification frority is claimed or, if no Foreign Application(s):	acknowledge the duty to by claim foreign priority t fied below any foreign ap priority is claimed, before	ontents of the above identified disclose to the Patent Offico penefits under 35 U.S.C. 118 uplication for patent or invented the filing date of this application.	e all information known t 9/365 of any foreign app tor's certificate having a	o me to be mat lication(s) for pa	erial to patentability as atent or inventor's certifica
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be true; imprisor applicati 4000 (to owner's/ resulting	and further that these stander, or both, under Section or any patent issued to whom all communication fowners' attorneys to prospete patent. I also authorize communicated from the p	stements were made with tion 1001 of Title 18 of the hereon. And on behalf on as are to be directed) and secute this application an Nixon & Vanderhye to ac	on knowledge are true and the knowledge that willful fathe United States Code and the United States Code and the United States Code and the owner(s) hereof, I here the attorneys of: Custo and to transact all business in the dot or delete attorneys from the y, firm, or other organization	alse statements and the hat such willful false starby appoint Nixon & Van har Number the Patent and Trademathat Customer Number.	like so made attements may je derhye P.C., te 30024, indiark Office conneand to act and read to act act and read to act and read to act	e punishable by fine or opardize the validity of the ephone number 703-816- vidually and collectively ected therewith and with the ly solely on instructions.
1.	Inventor's Signature:	(Zijis	I Ca		Date: O	3/25/04
	Inventor: Residence: (city)	Ganjiang (first) Greenville	MI	Feng (last) (state/country) South	Carolina	United States (citizenship)
	Mailing Address: (Zip Code)		t, Greenville, South Carolina	· — —	Caronna	
2.	Inventor's Signature: Inventor;	Paul S	Di Mascie Stephen	DiMascio	_ Date: Ma	United States
	Residence: (city)	(first) Greer	MI	(last) (state/country) South	Carolina	(citizenship)
	Mailing Address:		e, Greer, South Carolina		<u>Jaionia</u>	
	(Zip Code)	29650	-,,			
	` ' '					

[X] See attached sheet(s) for additional inventor(s) information!!

839-1			1		Nixon & \	Vanderhye P.C. (10/99)
	No. Unassigned		11		(Domestic	Non-Assigned/Foreign)
Page	2	O(1)	(1) The	*		
3.	Inventor's Signature:	KWI	\mathcal{O}	\sim 1	Date:	
	Inventor:	Ravi		Annigeri		India
		(first)	MI,	(last)	Λ	(citizenship)
	Residence: (city)	Roswell	4 9	(state/country) Geo	rgialla	
	Mailing Address:	100 Skyland Drive, Ros	well/,Geørgia		XXX' Y	
	(Zip Code)	30075	<u>/ </u>	<i>N</i> ^	0	
4.	Inventor's Signature:				Date:	
	mventor.	(first)	/	(last)		(citizenship)
	Residence: (city)	(,,,e,,	/977"W L	(state/country)		` ''
	Mailing Address:	, ,	/ 			·
	(Zip Code)		\			
5.	Inventor's Signature:				Date:	
	Inventor:					
		(first)	MI	(last)		(citizenship)
	Residence: (city)			(state/country)		
	Mailing Address:			<u> </u>		
	(Zip Code)					
6.	Inventor's Signature:				Date:	
0.	Inventor:				Date	
	mronton.	(first)	MI	(last)		(citizenship)
	Residence: (city)			(state/country)		(0.020.0011)
	Mailing Address:			- `		
•	(Zip Code)					
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FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

839-1055 17 MY 7145 Nixon & Vanderhye P.C. (10/99) (Domestic Non-Assigned/Foreign) Page 1

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[]	was filed as PCT Internati	ional application No.		on		
	pplicable to U.S. or PCT	application) was amende	ed on			
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	Application Number	er	Country			Day/Month/Year Filed
I hereby	claim the benefit under 3 Application Number		United States provisional a Date/Month/Year F		ed below.	
I hereby	claim the benefit under 3	5 U.S.C. 120/365 of all p	orior United States and PC	rinternational a	pplications listed ab	ove or below:
	SJPCT Application(s): tion Serial No.		Day/Month/Year Fi	led		Status: patented pending, abandoned
be true; imprisor applicati 4000 (to owner's/ resulting	and further that these sta iment, or both, under Sec- ion or any patent issued to whom all communication downers' attorneys to pros patent. I also authorize communicated from the p	tements were made with tion 1001 of Title 18 of the hereon. And on behalf of as are to be directed) and ecute this application an Nixon & Vanderhye to ac	the knowledge that willful to United States Code and fithe owner(s) hereof, I her I the attorneys of: Cust d to transact all business in	false statements that such willful eby appoint Nix omer Nur the Patent and that Customer N	and the like so may false statements mean & Vanderhye P.0 Trademark Office of Number, and to act	ation and belief are believed to de are punishable by fine or lay jeopardize the validity of the C., telephone number 703-816- , individually and collectively connected therewith and with the and rely solely on instructions anderhye on behalf of the
1.	Inventor's Signature:				Data	
1.	Inventor:	Ganjiang (first)	MI	(1	eng ast)	United States (citizenship)
	Residence: (city)	Greenville		(state/country)	South Carolina	
	Mailing Address:		t, Greenville, South Carolin	a		
	(Zip Code)	29615				
2.	Inventor's Signature:				Date:	
	Inventor:	Paul	Stephen	Di	Mascio	United States
		(first)	MI		(last)	(citizenship)
	Residence: (city)	Greer		(state/country)	South Carolina	
	Mailing Address:		e, Greer, South Carolina			
	(Zip Code)	29650				

[X] See attached sheet(s) for additional inventor(s) information!!

839-10 5 Serial N Page 2	lo. Unassigned	D	Δ		(Domes	& Vanderhye P.C. (10/99) stic Non-Assigned/Foreign)
3.	Inventor's Signature: Inventor: Residence: (city)	Ravindra (first)	MI	Annigeri (last) (state/country) Ge		3/24/2004 India (citizenship)
	Mailing Address: (Zip Code)	100 Skyland Driv 30075	e, Roswell, Georgia			
4.	Inventor's Signature: Inventor:				Date:	
	Residence: (city) Mailing Address:		MI			(citizenship)
5.	(Zip Code) Inventor's Signature:	-			Date:	
	Inventor: Residence: (city) Mailing Address: (Zip Code)		MI	(state/country)		
6.	Inventor's Signature: Inventor:				Date:	
	Residence: (city) Mailing Address: (Zip Code)		MI	(state/country)		(citizenship)

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

In re Patent Application of

FENG et al Atty. Ref.: 839-1055

Serial No. Unassigned TC/A.U.: Unassigned

Filed: Examiner: Unassigned

For: SILICON MODIFIED BOND COAT IN THERMAL BARRIER COATING

FOR SUPERALLOYS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

ATTN: LICENSING AND REVIEW

DECLARATION

We, Ganjiang Feng, Paul Stephen DiMascio, and Ravi Annigeri, whose residences are set forth below next to our names, do hereby declare as follows:

- 1. That we made and conceived the invention described in the U.S. patent application identified above.
- 2. That we made and conceived this invention while employed by General Electric, a corporation of New York, and to whom we have assigned all right, title and interest by virtue of a previously-filed Assignment document; that the invention is related to the work we are employed to perform and was made within the scope of our duties; that the invention was made during working hours and with the use of facilities, equipment, materials, funds, information and services of our employer, General Electric.
- 3. That to the best of our knowledge and belief the invention was not made or conceived in the course of, or in connection with, or under terms of any contract,

subcontract or arrangement entered into with or for the benefit of the United States

Atomic Energy Commission or its successors, the Energy Research and Development

Administration or the Department of Energy.

	Canjian Fen
Date: 3/25/04	Ganjiang Feng 19 Breckenridge Court, Greenville, South Carolina 29615
Date: <u>Mar</u> 25, 2004	Paul Stephen D'Mascio Paul Stephen DiMascio 201 Sugar Creek Lane, Greer, South Carolina 29650
Date:	Ravi Annigeri 100 Skyland Drive, Roswell, Georgia 30075

In re Patent Application of

FENG et al Atty. Ref.: 839-1055

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FENG et al . Serial No. Unassigned

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Administration or the Department of Energy.

Date:	Ganjiang Feng 19 Breckenridge Court, Greenville, South Carolina 29615
Date:	Paul Stephen DiMascio 201 Sugar Creek Lane, Greer, South Carolina 29650
	Lavi Dinger
Data: 3/24/2006	Ravindra Annigeri 100 Skyland Drive, Roswell, Georgia 30075

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- 3. That to the best of our knowledge and belief the invention was not made (conceived or first actually reduced to practice) under terms of any contract, subcontract

FENG et al Serial No. Unassigned

or arrangement entered into with or for the benefit of the National Aeronautics and Space Administration.

	Canican Fran
Date: 3/25/04	Ganjiang Feng 19 Breckenridge Court, Greenville, South Carolina 29615
Date: <u>Mar 25, 2004</u>	Paul Stephen Di Mascio Paul Stephen DiMascio 201 Sugar Creek Lane, Greer, South Carolina 29650
Date:	Ravi Annigeri 100 Skyland Drive, Roswell, Georgia 30075

In re Patent Application of

FENG et al Atty. Ref.: 839-1055

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Date:	Ganjiang Feng 19 Breckenridge Court, Greenville, South Carolina 29615
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	- Lavi Annige.
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,	100 Skyland Drive, Roswell, Georgia
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